# Rec'd POTATO 10 SEP 2004 2

### (19) World Intellectual Property Organization International Bureau



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(43) International Publication Date 25 September 2003 (25.09.2003)

### **PCT**

## (10) International Publication Number WO 03/079400 A2

(51) International Patent Classification7:

H01L

(21) International Application Number: PCT/IB03/01062

(22) International Filing Date: 12 March 2003 (12.03.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

02076053.4

15 March 2002 (15.03.2002) EF

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

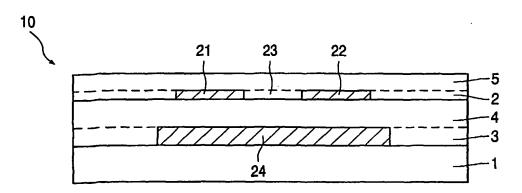
#### Published:

 without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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(54) Title: ELECTRONIC DEVICE, METHOD, MONOMER AND POLYMER



(57) Abstract: The electronic device of the invention comprises one or more active elements, each comprising a first and a second electrode and an active layer of organic material separating the first and second electrodes. Examples of active elements are thin-film transistors and light-emitting diodes. The active layer comprises a polymeric material having conjugated units A and non-conjugated intermediate units B, which intermediate units B separate the conjugated units A from each other, such that no conjugation extends from a first conjugated unit A1 to a second conjugated unit A2. The polymeric material may be a polymer network, an alternating copolymer or a polymer in which the conjugated units are present in side chains. The polymer can be prepared from monomers having a B1-A1-B2 structure, wherein at least one of B1 and B2 comprises a reactive group enabling polymerization.

